GAMBER-JOHNSON®

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INSTALLATION INSTRUCTIONS

Product	Revision	Form
7160-0230 POLE BRACE - SHORT **7160-0231 POLE BRACE - LONG**	Rev. A	INST-460

7160-0230 Pole Brace - Short is for installations where a brace length in a range from 10.25” up to 16.25” is needed.

7160-0231 Pole Brace Long can accommodate installations requiring a brace from 10.25”** up to 35.25” inches. **Lengths less than 29.25” require cutting.

Assemble the brace - Thread the collet nut on to the outer tube. Do not tighten at this time. Slide the inner tube into the outer tube.

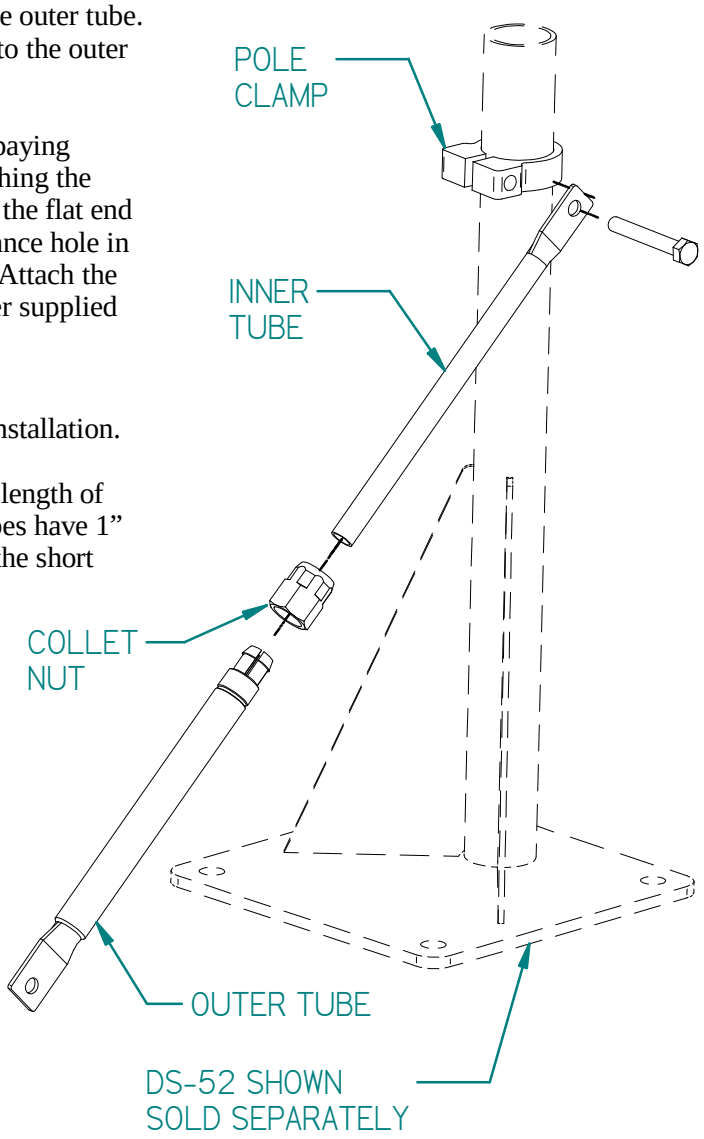
Slide the Pole Clamp over the pedestal base tube, paying attention which side will be most suitable for attaching the brace. Insert the bolt provided through the hole in the flat end of the inner tube. Insert the bolt through the clearance hole in the pinch clamp and screw it into the pole clamp. Attach the other end of the brace to the vehicle using customer supplied hardware.

The flat ends of the brace may be bent to fit your installation.

When positioning the short brace, do not exceed a length of 16.25”. It is recommended that the short brace tubes have 1” of overlap, and so you cannot exceed 16.25” with the short brace.

When fitting a Long Brace, it may be necessary to cut the inner tube to a length suitable for your installation. It is recommended on installations requiring the long brace that the inner tube have 2” minimum of insertion into the outer tube and may have a maximum of approximately 6”.

With vehicle end of the brace located, tighten the pole clamp in the desired location. “Preload” the brace by pushing the top of the pedestal tube in a direction to extend the brace slightly (1/16 1/8 inch), then tighten the collet nut. Tighten the collet nut 1/3 to 1/2 turn from the point positive contact is felt.



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